MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 28th December 1919 to Saturday 3rd January 1920.

BANGALORE.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 31	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	27·026	27·011	27·003	26·984	26·982	27·008	27·028
2	Dry Temperature in shade ..	67·7	68·0	67·2	65·9	65·2	66·3	67·4
3	Maximum do ..	82·5	81·5	78·1	74·9	68·9	73·7	75·6
4	Minimum do ..	58·4	60·9	63·9	62·8	62·9	63·6	63·7
5	Daily range of do ..	24·1	20·6	14·2	12·1	6·0	10·1	11·9
6	Wet Temperature in shade ..	62·4	62·9	64·2	63·1	63·9	65·2	65·1
7	Pressure of Aqueous Vapour ..	·499	·512	·564	·545	·579	·607	·592
8	Humidity	74	75	84	85	93	95	89
9	Wind Vely. in miles per day to 8 A.M.	68	87	156	160	180	185	212
10	Wind Direction	E	E N E	E N E	N E	N N E	E N E	S E
11	Rainfall in inches to 8 A.M. ..	..	..	0·53	..	..	0·28	0·01
12	Total Rainfall from 1st January	40·37	40·37	40·90	40·90	..	0·28	0·29
13	Per cent of Cloudy Sky ..	30	Traces	90	100	100	100	80
14	Character of Weather ..	Foggy	Fine clear	Cloudy	Cloudy	Squally	Drizzling	Cloudy

MYSORE.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 31	Thursday. 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	27·509	27·489	27·486	27·465	27·459	27·463	27·495
2	Dry Temperature in shade ..	67·1	71·7	73·0	69·9	68·1	69·6	72·1
3	Maximum do ..	84·2	85·6	84·0	78·5	74·0	77·4	80·7
4	Minimum do ..	63·0	61·4	?	?	?	?	?
5	Daily range of do ..	21·2	24·2	?	?	?	?	?
6	Wet Temperature in shade ..	61·6	65·2	66·0	63·1	63·3	67·2	67·8
7	Pressure of Aqueous Vapour ..	·481	·542	·553	·495	·524	·638	·628
8	Humidity	73	70	68	68	76	88	80
9	Wind Vely. in miles per day to 8 A.M.	121	131	215	241	277	262	237
10	Wind Direction	N N E	E N E	E	N N E	N N E	E N E	E N E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	00·6	00·3
12	Total Rainfall from 1st January	33·88	33·88	33·88	33·88	..	0·06	00·9
13	Per cent of Cloudy Sky ..	80	10	50	100	100	100	70
14	Character of Weather ..	Cloudy	Dust haze	Fine	Cloudy	Cloudy	Cloudy	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 28th December 1919 to Saturday 3rd January 1920.

HASSAN.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 31	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	26·909	26·892	26·888	26·871	26·877	26·883	26·901
2	Dry Temperature in shade ..	65·0	65·3	66·2	64·0	65·4	65·6	68·1
3	Maximum do ..	82·2	82·6	78·9	75·3	74·4	71·1	76·1
4	Minimum do ..	55·7	56·5	63·6	61·3	61·7	56·5	65·2
5	Daily range of do ..	26·5	26·1	15·3	14·0	12·7	14·6	10·9
6	Wet Temperature in shade ..	59·8	59·9	64·9	61·2	62·1	64·4	66·4
7	Pressure of Aqueous Vapour ..	·451	·450	·600	·507	·518	·591	·629
8	Humidity	73	72	93	85	83	94	92
9	Wind Vely. in miles per day to 8 A.M.	39	31	103	89	109	147	151
10	Wind Direction	E	Calm	E	N E	N E.	E	E S E
11	Rainfall in inches to 8 A.M. ..	..	..	0·49	..	..	..	..
12	Total Rainfall from 1st January	35·37	35·37	35·86	35·86	..	..	..
13	Per cent of Cloudy Sky ..	30	20	60	70	60	80	40
14	Character of Weather ..	Foggy	Foggy	*Heavy rain for short period	Squally	Squally	Squally	Squally

CHITALDRUG.

No.		Sunday 28	Monday 29	Tuesday 30	Wednesday 31	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	27·610	27·602	27·596	27·591	27·599	27·607	27·607
2	Dry Temperature in shade ..	70·4	71·7	69·0	68·0	66·8	67·9	68·0
3	Maximum do ..	83·5	84·3	82·4	81·0	79·0	72·3	75·6
4	Minimum do ..	59·3	63·4	66·1	62·3	63·6	65·8	66·2
5	Daily range of do ..	24·2	20·9	16·3	18·7	15·4	6·5	9·4
6	Wet Temperature in shade ..	60·3	63·8	66·2	64·0	63·0	63·3	66·2
7	Pressure of Aqueous Vapour ..	·400	·494	·610	·548	·530	·526	·623
8	Humidity	54	63	86	80	80	77	91
9	Wind Vely. in miles per day to 8 A.M.	22	35	122	129	161	194	173
10	Wind Direction	Calm	E S E	E S E	E S E	E S E	E S E	E S E
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	0·01
12	Total Rainfall from 1st January	31·36	31·36	31·36	31·36	..	..	0·01
13	Per cent of Cloudy Sky ..	10	0	90	30	80	100	100
14	Character of Weather ..	Fine	Fine clear	Cloudy	Fine	Cloudy	Cloudy	Cloudy

N. VENKATESAIENGAR,
Meteorological Reporter.

Dated 9th January 1920.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for November 1919.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·961	27·440	26·838	27·240
Temperatures in shade :—				
Dry Bulb	68·8	70·7	68·6	71·1
Daily Max. do	79·4	80·6	78·7	81·1
Daily Min. do	63·8	65·3	63·2	66·2
Wet Bulb	66·0	66·8	65·8	67·0
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	126·2	....	....	....
Daily Min. temp. on Grass	61·4	.....	....	....
Rainfall.—Total in inches	5·30	6·76	6·83	4·61
Wind Direction	N 61° E	N 47° E	S 84° E	S 83° E
Velocity (miles per day)	90	117	70	61
Clear sky : Percentage	30	34	48	33
Bright sunshine : Hours daily	5·2	....	....	....

Dated 8th January, 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.